

emitting surface. It is to be understood that an alternative embodiment of Fig. 13C can exclude the focus electrodes and be within the spirit and scope of the invention.

[0183] The electrodes 252, 254 and 256 shown in Figs. 13A-13C may be incorporated into any of the electrode assembly 220 configurations previously disclosed in this application.

[0184] The foregoing description of preferred embodiments of the present invention has been provided for the purposes of illustration and description. It is not intended to be exhaustive or to limit the invention to the precise forms disclosed. Obviously, many modifications and variations will be apparent to the practitioner skilled in the art and be within the spirit and the scope of the invention. The embodiments were chosen and described in order to best explain the principles of the invention and its practical application, thereby enabling others skilled in the art to understand the invention for various embodiments and with various modifications that are suited to the particular use contemplated. It is intended that the scope of the invention be defined by the following claims and their equivalence.

In the Abstract:

[0185] Air transporter-conditioner for removing particles from the air has a first electrode assembly and a second electrode assembly for creating an air flow and collecting particulates within the air flow as the air passes through the first and second electrode assembly. An embodiment of the device has dual inlet and dual outlet in order to enhance the airflow therethrough. An embodiment includes a collector electrode with multiple surfaces in order to enhance particle collection.

Remarks

In a Notice of Missing Parts, copy attached, Applicant received an indication that certain figures which were described in the specification were not included in the sets of figures. On review of the case,